



EXPRESS MAIL LABEL NO.: EV218682265US

PATENT APPLICATION  
Docket No. 14917-134

# 9/10/02  
2/3/02  
[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James E. Moon, et al.

Serial No.: 09/702,955

Filed: October 31, 2000

For: INTEGRATED MONOLITHIC MICROFABRICATED  
ELECTROSPRAY AND LIQUID  
CHROMATOGRAPHY SYSTEM AND METHOD

Confirmation No.: 3434

Examiner: Ernest G. Therkorn

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**AMENDMENT AND RESPONSE TO OFFICE ACTION**  
**DATED MAY 29, 2002**

Box: RESPONSES  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Responsive to the Office Action mailed May 29, 2002, in connection with the above-identified application, Applicants request that the following amendments be entered and the associated remarks be considered:

In the Specification:

Please replace the paragraph bridging pages 8 and 9 with the following paragraph:

In all of the above-described devices, edge-spraying from a microchip is a poorly controlled process due to the inability to rigorously and repeatedly determine the physical form of the chip's edge. In another embodiment of edge-spraying, ejection nozzles, such as small segments of drawn capillaries, are separately and individually attached to the chip's

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